

This Page Is Inserted by IFW Operations  
and is not a part of the Official Record

## **BEST AVAILABLE IMAGES**

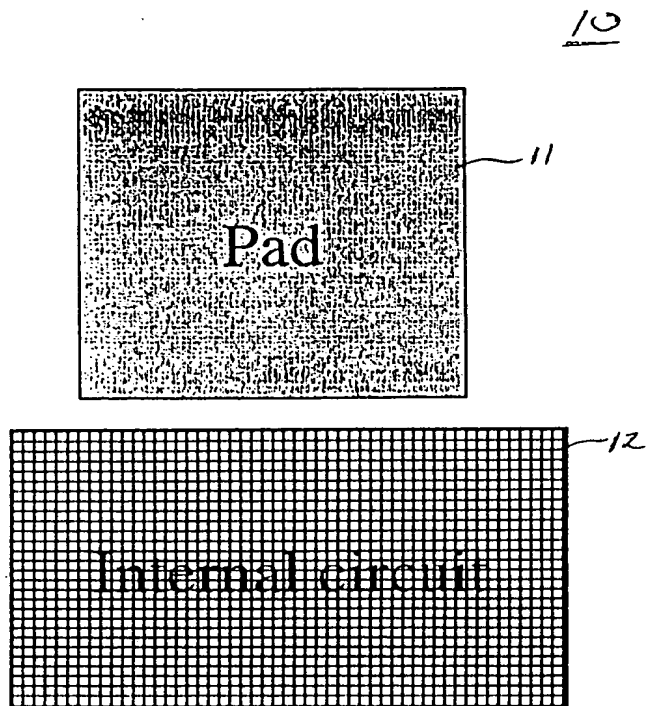
Defective images within this document are accurate representations of the original documents submitted by the applicant.

Defects in the images may include (but are not limited to):

- BLACK BORDERS
- TEXT CUT OFF AT TOP, BOTTOM OR SIDES
- FADED TEXT
- ILLEGIBLE TEXT
- SKEWED/SLANTED IMAGES
- COLORED PHOTOS
- BLACK OR VERY BLACK AND WHITE DARK PHOTOS
- GRAY SCALE DOCUMENTS

**IMAGES ARE BEST AVAILABLE COPY.**

**As rescanning documents *will not* correct images,  
please do not report the images to the  
Image Problem Mailbox.**



Top side view

(CONVENTIONAL ART)

Fig. 1

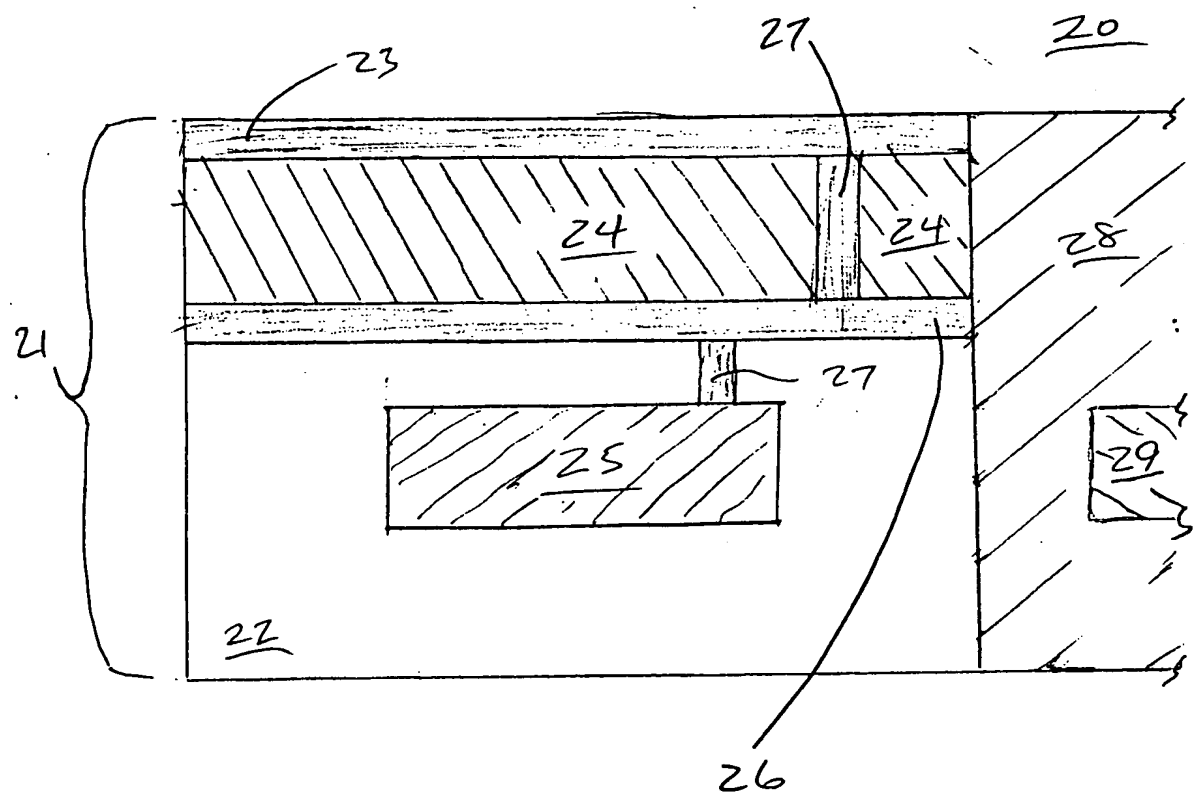
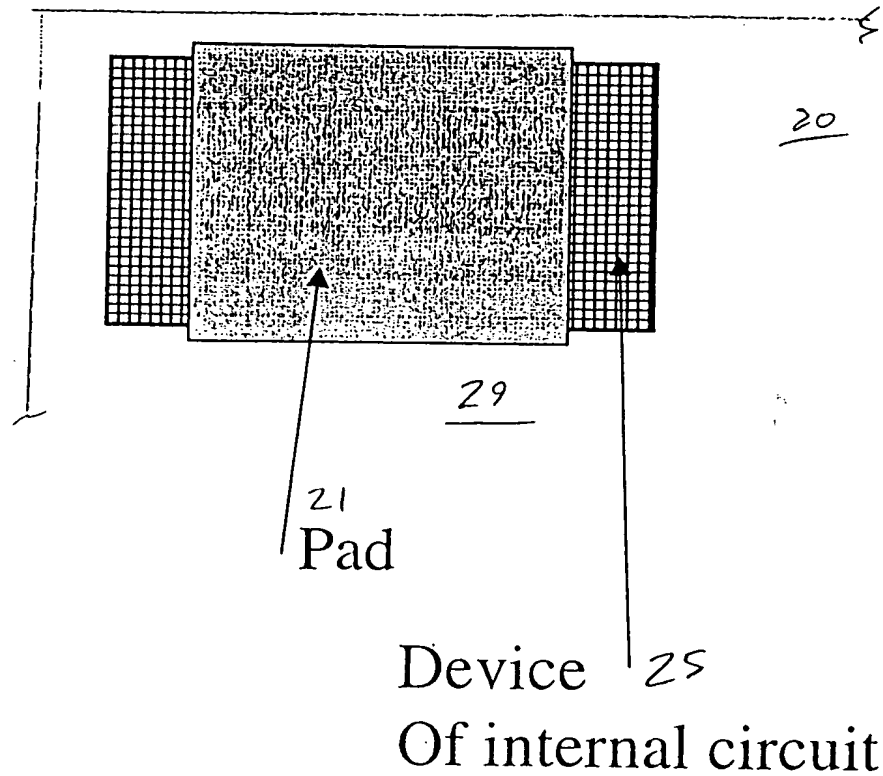
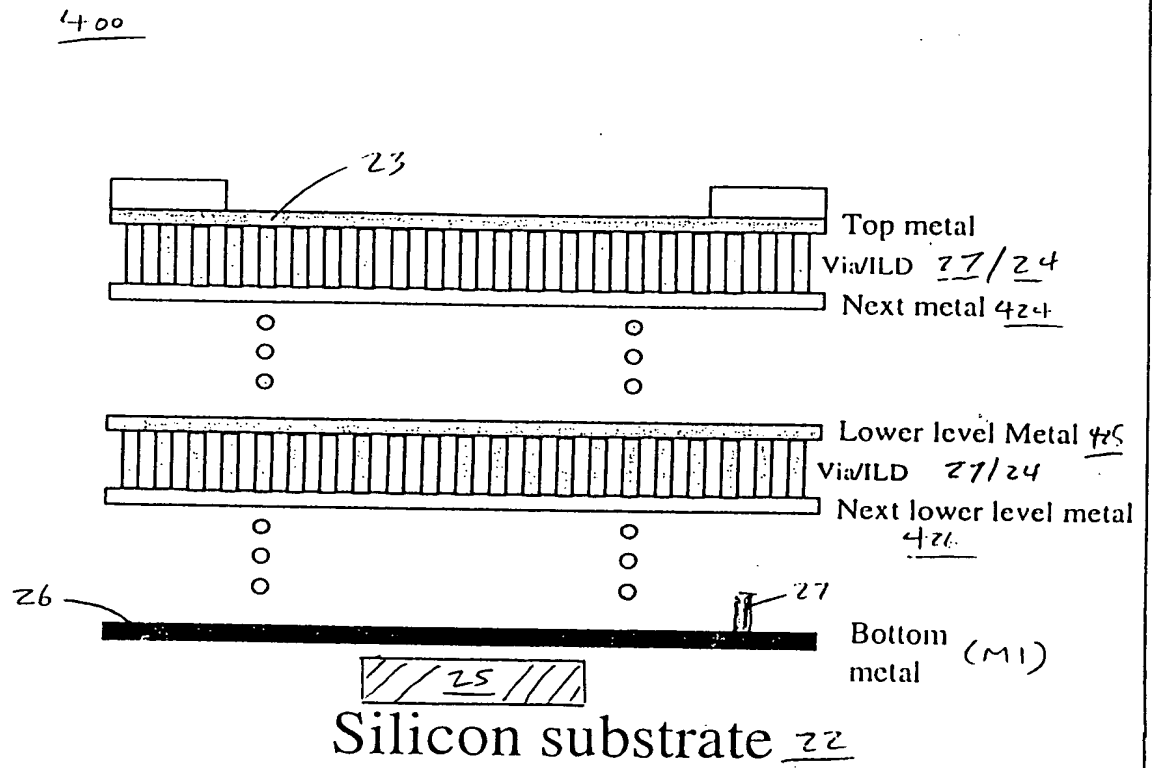


Fig. 2



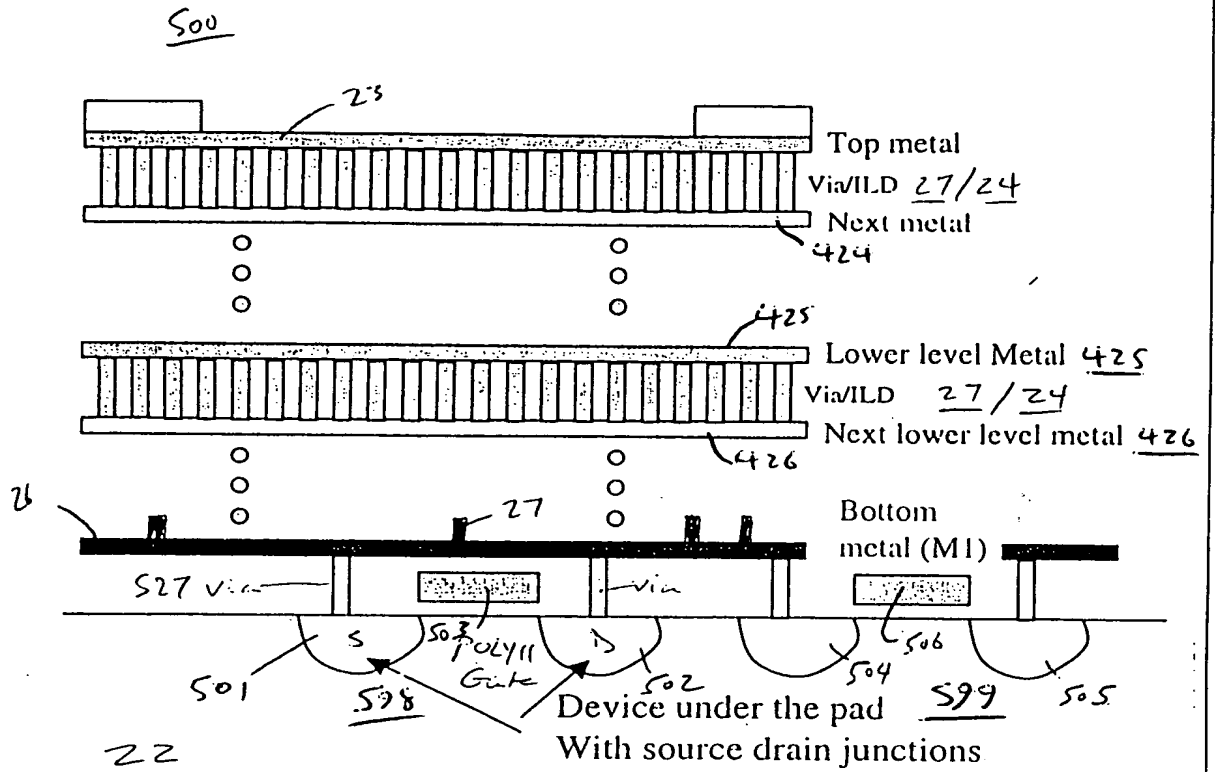
Top side view

Fig. 3



Cross section view

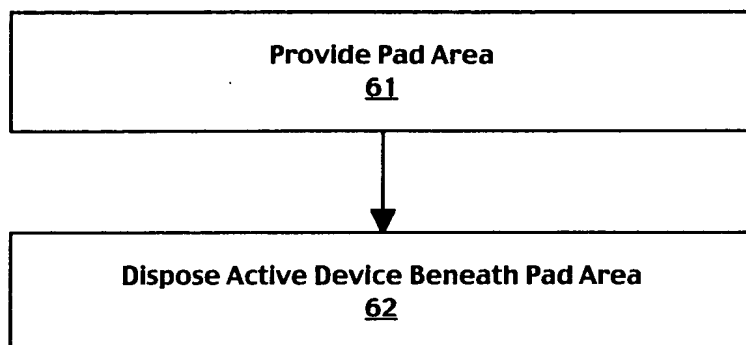
Fig. 4



Cross section view

Fig. 5

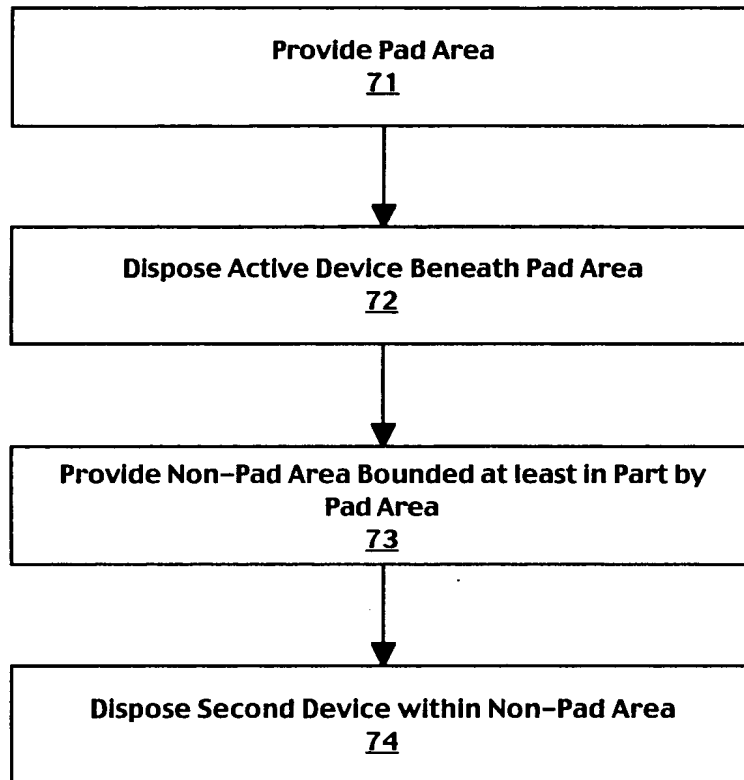
**60**      **Fabricating a Semiconductor Structure**



**Fig. 6**

70

**Fabricating a Semiconductor Structure**

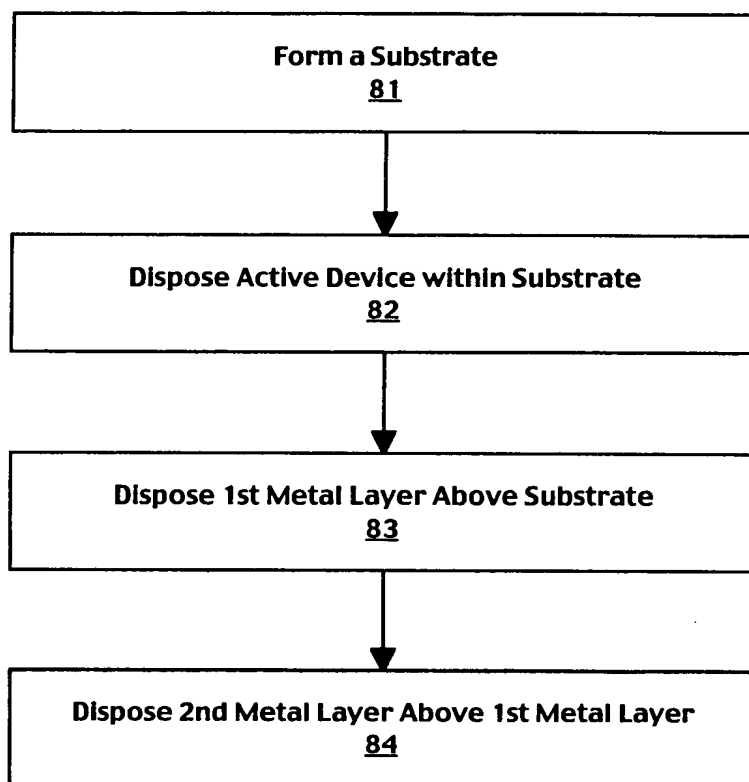


**Fig. 7**

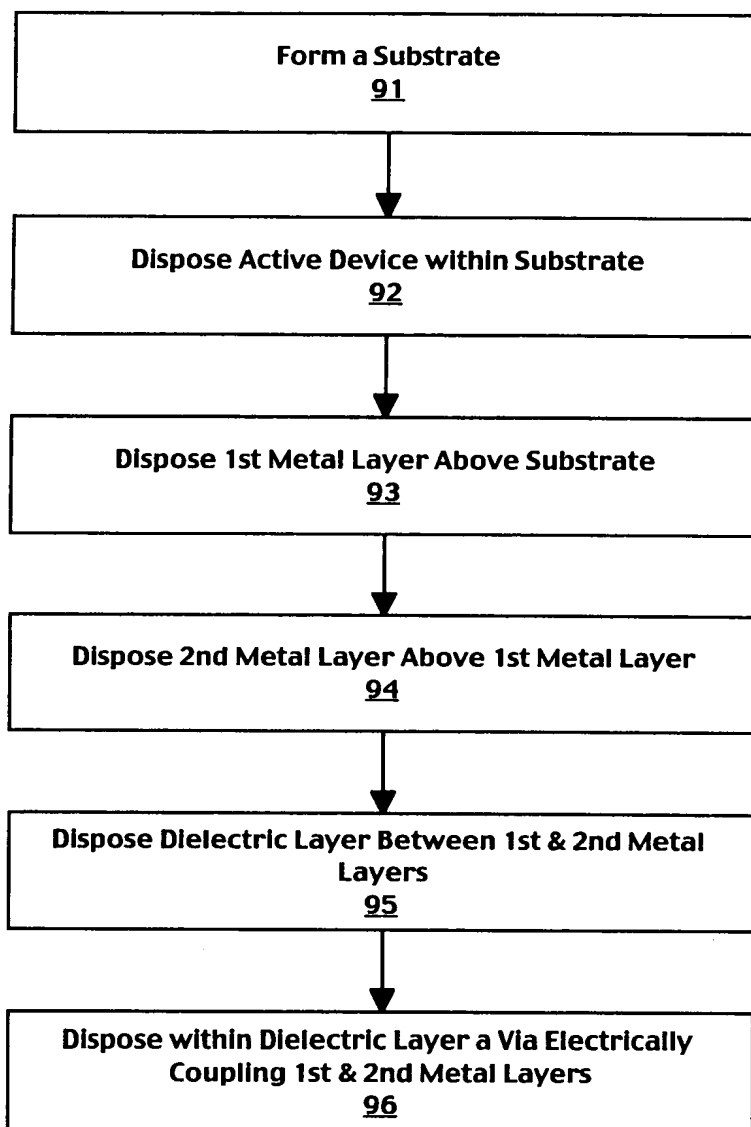


80

## Fabricating a Pad Area

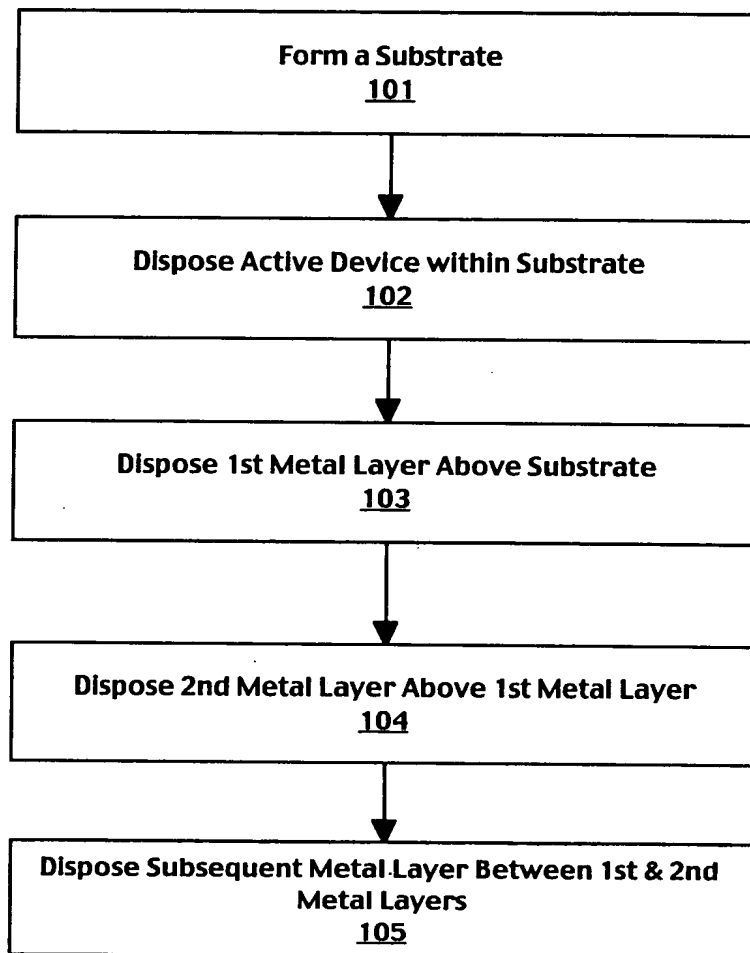


**Fig. 8**

90**Fabricating a Pad Area****Fig. 9**

100

**Fabricating a Pad Area**



**Fig. 10**